

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:54 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 1208 Const Calendar Day: 781 Date: 25-Jul-2014 Friday
Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition clear

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:

ABF Engineer Kelvin Chen is working part time in the office on CCO 314.

The Townsend Test (Test IV) for TR's 18 & 19 setup work is ongoing, but ABF does not work on this operation today. There are ABF crews working at the Pier 7 warehouse area today. The non-CCO 314 operations elsewhere at the Pier 7 warehouse area at other times in the day are not covered by this diary.

From CT-METS, Elijah Turner is at the test rig site in the afternoon to work on AE sensors. He is checking the used AE sensors from TR's 14-17 to see which ones still work after that destructive test, so that the good sensors can be reused at TR's 18 & 19. He does not check all the used AE sensors but he does check and determine that enough AE sensors are ok for the next phase of testing – need 4 sensors for the two test rigs.

A compressor – IR 185 ABF ID 002039 - is on idle/standby at the test rig work area. A 7kW generator – Whisperwatt 7000 – ABF ID 002343 is on idle/standby at the test rig work area. A 40kW generator – MQ Power 40 – ABF ID 002051 is on idle/standby at the test rig work area. A Hydraulic Pump for running the jacks is on idle/standby at the test rig work area. An oxyacetylene torch is on idle/standby at the test rig work area.

To elevate k-rail and sandbags, crane mats (built from 12x12's) and timber blocking (12x12's) are used. The crane mat and 12x12's quantities are as follows:
1 each 4'x20' crane mat (1 x 80 LF)
1 each 5'x19' crane mat (1 x 95 LF)
2 each 5'x20' crane mats (2 x 100 LF)
~4x2x4 = 32 LF additional 12x12's
Total 12x12's quantity = 407 LF

The agreed extra work with ABF is as follows:

12x12 timber - 380 LF

See the attached Extra Work Order - Signed with ABF for CCO 314 work

